

REMARKS

This Amendment is filed in response to the Office Action dated May 6, 2004. All objections and rejections are respectfully traversed.

Claims 1-2, 4-6, and 8-24 are in the case.

Claims 8-24 have been added to better claim the invention.

Claims 1-2, and 4-5 have been amended to better claim the invention.

Claims 3 and 7 have been canceled without prejudice.

At page 2 of the Office Action, claims 1, 2, 5, and 6 were rejected under 35 U.S.C. §102(b) as being anticipated by *Cisco Systems Inc. (TN3270 Server Implementation)*, hereinafter referred to as Cisco.

The present invention, as set forth in representative claim 1, comprises in part:

1. A method for generating a unique subordinate resource name, said method comprising the steps of:
 - identifying a first subordinate resource and a related first superior resource;
 - ascertaining the name of said first superior resource;
 - truncating said first superior resource name to form a first truncated name;
 - obtaining a first counter number from a global counter;
 - appending said first counter number to said first truncated name to form a first appended name;
 - assigning said first appended name to said first subordinate resource;
 - identifying a second subordinate resource and a related second superior resource;
 - ascertaining the name of said second superior resource;

truncating said second superior resource name to form a second truncated name;

incrementing said global counter to obtain a second counter number;

appending said second counter number to said second truncated name to form a second appended name; and

assigning said second appended name to the second subordinate resource.

The Cisco reference discloses a method for naming multiple subordinate resources (logical units (LUs)) related to multiple superior resources (physical units (PUs)). In the Cisco reference, each LU can use a truncated name from its related PU, with the addition of an additional identification. For example a PU named “HERESPU1” could be truncated to “HERES,” and two LUs from this PU could be named “HERES001” and “HERES002,” respectively. However, in the method disclosed in the Cisco reference, a second PU named “HERESPU2” would also be truncated to “HERES,” thereby naming the related LUs of the second PU “HERES001” and “HERES002,” respectively, which are the same as the first pair of LUs. This could cause undesired naming conflicts of the LUs depending on the addressing scheme utilized in the system.

Applicant respectfully urges that the Cisco reference does not show Applicant’s claimed novel steps of “***incrementing said global counter to obtain a second counter number; appending said second counter number to said second truncated name to form a second appended name; and assigning said second appended name to the second subordinate resource.***”

Applicant claims a system for naming multiple subordinate resources (e.g. LUs) related to multiple superior resources (e.g. PUs). Applicant claims the use of a ***global counter*** that is used to create unique identification among the multiple subordinate re-

sources across multiple superior resources. For example, Applicant's claimed invention in the example above would name the LUs of the first PU ("HERESPU1") in a similar manner as "HERES001" and "HERES002." However, because of Applicant's claimed ***global counter***, the LUs of the second PU ("HERESPU2") would be named "HERES003" and "HERES004," respectively. The Cisco reference does not address uniquely naming the subordinate resources of multiple superior resources. The Cisco reference merely teaches the unique naming of subordinate resources within a single superior resource, which could cause naming conflicts among subordinate resources of multiple superior resources.

Applicant respectfully urges that the Cisco reference is legally precluded from anticipating the claimed invention under 35 U.S.C. §102 because of the absence from the Cisco reference of Applicant's claimed steps of "***incrementing said global counter to obtain a second counter number; appending said second counter number to said second truncated name to form a second appended name; and assigning said second appended name to the second subordinate resource.***"

At page 5 of the Office Action, remaining claim 4 was rejected under 35 U.S.C. §103(a) as being unpatentable over Cisco in view of Shakib et al., U.S. Patent No. 5,812,793, issued on September 22, 1998, hereinafter Shakib. Applicant respectfully submits that claim 4 is a dependent claim which is believed to be dependent from an allowable independent claim 1, and is therefore in condition for allowance.

All independent claims are believed to be in condition for allowance.

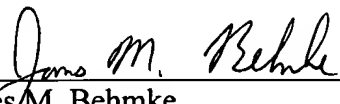
All dependent claims are believed to be dependent from allowable independent claims, and therefore in condition for allowance.

Favorable action is respectfully solicited.

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No. 03-1237.

Respectfully submitted,



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